L Number	Hits	Search Text	DB	Time stamp
1	15263	(print$4 or record$4) and driv$4 and (dot$1 same (modulat$4 or diameter$1 or size$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/20 12:51
2	96	((print$4 or record$4) and driv$4 and (dot$1 same (modulat$4 or diameter$1 or size$1))) and (driv$4 same (time-division$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/20 12:40
6	55	(((print$4 or record$4) and driv$4 and (dot$1 same (modulat$4 or diameter$1 or size$1))) and (driv$4 same (time-division$4))) and (dot$1 same (distribut$4 or locat$4 or position$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/20 12:58
7	8	((((print$4 or record$4) and driv$4 and (dot$1 same (modulat$4 or diameter$1 or size$1))) and (driv$4 same (time-division$4))) and (dot$1 same (distribut$4 or locat$4 or position$4))) and (dot$1 same (distribut$4 or locat$4 or position$4) same center)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/20 12:53
8	47	((((print$4 or record$4) and driv$4 and (dot$1 same (modulat$4 or diameter$1 or size$1))) and (driv$4 same (time-division$4))) and (dot$1 same (distribut$4 or locat$4 or position$4))) not (((((print$4 or record$4) and driv$4 and (dot$1 same (modulat$4 or diameter$1 or size$1))) and (driv$4 same (time-division$4))) and (dot$1 same (distribut$4 or locat$4 or position$4))) and (dot$1 same (distribut$4 or locat$4 or position$4) same center))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/20 12:53
9	38	(((((print$4 or record$4) and driv$4 and (dot$1 same (modulat$4 or diameter$1 or size$1))) and (driv$4 same (time-division$4))) and (dot$1 same (distribut$4 or locat$4 or position$4))) not (((((print$4 or record$4) and driv$4 and (dot$1 same (modulat$4 or diameter$1 or size$1))) and (driv$4 same (time-division$4))) and (dot$1 same (distribut$4 or locat$4 or position$4))) and (dot$1 same (distribut$4 or locat$4 or position$4) same center))) and 347/$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/20 12:54
10	4	((((((print$4 or record$4) and driv$4 and (dot$1 same (modulat$4 or diameter$1 or size$1))) and (driv$4 same (time-division$4))) and (dot$1 same (distribut$4 or locat$4 or position$4))) not (((((print$4 or record$4) and driv$4 and (dot$1 same (modulat$4 or diameter$1 or size$1))) and (driv$4 same (time-division$4))) and (dot$1 same (distribut$4 or locat$4 or position$4))) and (dot$1 same (distribut$4 or locat$4 or position$4) same center))) and 347/$.ccls.) and 347/41.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/20 12:54

| 11 | 34 | (((((((print$4 or record$4) and driv$4 and (dot$1 same (modulat$4 or diameter$1 or size$1))) and (driv$4 same (time-division$4))) and (dot$1 same (distribut$4 or locat$4 or position$4))) not (((((print$4 or record$4) and driv$4 and (dot$1 same (modulat$4 or diameter$1 or size$1))) and (driv$4 same (time-division$4))) and (dot$1 same (distribut$4 or locat$4 or position$4))) and (dot$1 same (distribut$4 or locat$4 or position$4) same center))) and 347/$.ccls.) not ((((((print$4 or record$4) and driv$4 and (dot$1 same (modulat$4 or diameter$1 or size$1))) and (driv$4 same (time-division$4))) and (dot$1 same (distribut$4 or locat$4 or position$4))) not (((((print$4 or record$4) and driv$4 and (dot$1 same (modulat$4 or diameter$1 or size$1))) and (driv$4 same (time-division$4))) and (dot$1 same (distribut$4 or locat$4 or position$4))) and (dot$1 same (distribut$4 or locat$4 or position$4) same center))) and 347/$.ccls.) and 347/41.ccls.) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/20 12:56 |
| 12 | 51 | (((((print$4 or record$4) and driv$4 and (dot$1 same (modulat$4 or diameter$1 or size$1))) and (driv$4 same (time-division$4))) and (dot$1 same (distribut$4 or locat$4 or position$4))) not (((((((print$4 or record$4) and driv$4 and (dot$1 same (modulat$4 or diameter$1 or size$1))) and (driv$4 same (time-division$4))) and (dot$1 same (distribut$4 or locat$4 or position$4))) not (((((print$4 or record$4) and driv$4 and (dot$1 same (modulat$4 or diameter$1 or size$1))) and (driv$4 same (time-division$4))) and (dot$1 same (distribut$4 or locat$4 or position$4))) and (dot$1 same (distribut$4 or locat$4 or position$4) same center))) and 347/$.ccls.) and 347/41.ccls.) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/20 12:57 |

13	21	(((((print$4 or record$4) and driv$4 and (dot$1 same (modulat$4 or diameter$1 or size$1))) and (driv$4 same (time-division$4))) and (dot$1 same (distribut$4 or locat$4 or position$4))) not ((((((print$4 or record$4) and driv$4 and (dot$1 same (modulat$4 or diameter$1 or size$1))) and (driv$4 same (time-division$4))) and (dot$1 same (distribut$4 or locat$4 or position$4))) not (((((print$4 or record$4) and driv$4 and (dot$1 same (modulat$4 or diameter$1 or size$1))) and (driv$4 same (time-division$4))) and (dot$1 same (distribut$4 or locat$4 or position$4))) and (dot$1 same (distribut$4 or locat$4 or position$4) same center))) and 347/$.ccls.) not (((((((print$4 or record$4) and driv$4 and (dot$1 same (modulat$4 or diameter$1 or size$1))) and (driv$4 same (time-division$4))) and (dot$1 same (distribut$4 or locat$4 or position$4))) not (((((print$4 or record$4) and driv$4 and (dot$1 same (modulat$4 or diameter$1 or size$1))) and (driv$4 same (time-division$4))) and (dot$1 same (distribut$4 or locat$4 or position$4))) and (dot$1 same (distribut$4 or locat$4 or position$4) same center))) and 347/$.ccls.) and 347/41.ccls.))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/20 12:57
14	15167	((print$4 or record$4) and driv$4 and (dot$1 same (modulat$4 or diameter$1 or size$1))) not (((print$4 or record$4) and driv$4 and (dot$1 same (modulat$4 or diameter$1 or size$1))) and (driv$4 same (time-division$4)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/20 12:57
15	2607	(((print$4 or record$4) and driv$4 and (dot$1 same (modulat$4 or diameter$1 or size$1))) not (((print$4 or record$4) and driv$4 and (dot$1 same (modulat$4 or diameter$1 or size$1))) and (driv$4 same (time-division$4)))) and ((droplet$1 or drop$1) same (distribut$4 or locat$4 or position$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/20 12:59
16	331	((((print$4 or record$4) and driv$4 and (dot$1 same (modulat$4 or diameter$1 or size$1))) not (((print$4 or record$4) and driv$4 and (dot$1 same (modulat$4 or diameter$1 or size$1))) and (driv$4 same (time-division$4)))) and ((droplet$1 or drop$1) same (distribut$4 or locat$4 or position$4))) and ((droplet$1 or drop$1) same (distribut$4 or locat$4 or position$4) same (lattice or center$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/20 13:01
17	169	(((((print$4 or record$4) and driv$4 and (dot$1 same (modulat$4 or diameter$1 or size$1))) not (((print$4 or record$4) and driv$4 and (dot$1 same (modulat$4 or diameter$1 or size$1))) and (driv$4 same (time-division$4)))) and ((droplet$1 or drop$1) same (distribut$4 or locat$4 or position$4))) and ((droplet$1 or drop$1) same (distribut$4 or locat$4 or position$4) same (lattice or center$1))) and ((droplet$1 or drop$1) same (distribut$4 or locat$4 or position$4) same (lattice or center$1) same (dot$1 or pixel$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/20 13:01

18	140	((((((print$4 or record$4) and driv$4 and (dot$1 same (modulat$4 or diameter$1 or size$1))) not (((print$4 or record$4) and driv$4 and (dot$1 same (modulat$4 or diameter$1 or size$1))) and (driv$4 same (time-division$4)))) and ((droplet$1 or drop$1) same (distribut$4 or locat$4 or position$4))) and ((droplet$1 or drop$1) same (distribut$4 or locat$4 or position$4) same (lattice or center$1))) and ((droplet$1 or drop$1) same (distribut$4 or locat$4 or position$4) same (lattice or center$1) same (dot$1 or pixel$1))) and 347/$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/20 13:02
19	24	(((((((print$4 or record$4) and driv$4 and (dot$1 same (modulat$4 or diameter$1 or size$1))) not (((print$4 or record$4) and driv$4 and (dot$1 same (modulat$4 or diameter$1 or size$1))) and (driv$4 same (time-division$4)))) and ((droplet$1 or drop$1) same (distribut$4 or locat$4 or position$4))) and ((droplet$1 or drop$1) same (distribut$4 or locat$4 or position$4) same (lattice or center$1))) and ((droplet$1 or drop$1) same (distribut$4 or locat$4 or position$4) same (lattice or center$1) same (dot$1 or pixel$1))) and 347/$.ccls.) and 347/41.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/20 13:03
20	116	(((((((print$4 or record$4) and driv$4 and (dot$1 same (modulat$4 or diameter$1 or size$1))) not (((print$4 or record$4) and driv$4 and (dot$1 same (modulat$4 or diameter$1 or size$1))) and (driv$4 same (time-division$4)))) and ((droplet$1 or drop$1) same (distribut$4 or locat$4 or position$4))) and ((droplet$1 or drop$1) same (distribut$4 or locat$4 or position$4) same (lattice or center$1))) and ((droplet$1 or drop$1) same (distribut$4 or locat$4 or position$4) same (lattice or center$1) same (dot$1 or pixel$1))) and 347/$.ccls.) not (((((((print$4 or record$4) and driv$4 and (dot$1 same (modulat$4 or diameter$1 or size$1))) not (((print$4 or record$4) and driv$4 and (dot$1 same (modulat$4 or diameter$1 or size$1))) and (driv$4 same (time-division$4)))) and ((droplet$1 or drop$1) same (distribut$4 or locat$4 or position$4))) and ((droplet$1 or drop$1) same (distribut$4 or locat$4 or position$4) same (lattice or center$1))) and ((droplet$1 or drop$1) same (distribut$4 or locat$4 or position$4) same (lattice or center$1) same (dot$1 or pixel$1))) and 347/$.ccls.) and 347/41.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/20 13:03

| 21 | 10 | ((((((((print$4 or record$4) and driv$4 and (dot$1 same (modulat$4 or diameter$1 or size$1))) not (((print$4 or record$4) and driv$4 and (dot$1 same (modulat$4 or diameter$1 or size$1))) and (driv$4 same (time-division$4)))) and ((droplet$1 or drop$1) same (distribut$4 or locat$4 or position$4))) and ((droplet$1 or drop$1) same (distribut$4 or locat$4 or position$4) same (lattice or center$1))) and ((droplet$1 or drop$1) same (distribut$4 or locat$4 or position$4) same (lattice or center$1) same (dot$1 or pixel$1))) and 347/$.ccls.) not ((((((((print$4 or record$4) and driv$4 and (dot$1 same (modulat$4 or diameter$1 or size$1))) not (((print$4 or record$4) and driv$4 and (dot$1 same (modulat$4 or diameter$1 or size$1))) and (driv$4 same (time-division$4)))) and ((droplet$1 or drop$1) same (distribut$4 or locat$4 or position$4))) and ((droplet$1 or drop$1) same (distribut$4 or locat$4 or position$4) same (lattice or center$1))) and ((droplet$1 or drop$1) same (distribut$4 or locat$4 or position$4) same (lattice or center$1) same (dot$1 or pixel$1))) and 347/$.ccls.) and 347/41.ccls.)) and 347/12.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/20 13:03 |
| 22 | 8 | ((((((((print$4 or record$4) and driv$4 and (dot$1 same (modulat$4 or diameter$1 or size$1))) not (((print$4 or record$4) and driv$4 and (dot$1 same (modulat$4 or diameter$1 or size$1))) and (driv$4 same (time-division$4)))) and ((droplet$1 or drop$1) same (distribut$4 or locat$4 or position$4))) and ((droplet$1 or drop$1) same (distribut$4 or locat$4 or position$4) same (lattice or center$1))) and ((droplet$1 or drop$1) same (distribut$4 or locat$4 or position$4) same (lattice or center$1) same (dot$1 or pixel$1))) and 347/$.ccls.) not ((((((((print$4 or record$4) and driv$4 and (dot$1 same (modulat$4 or diameter$1 or size$1))) not (((print$4 or record$4) and driv$4 and (dot$1 same (modulat$4 or diameter$1 or size$1))) and (driv$4 same (time-division$4)))) and ((droplet$1 or drop$1) same (distribut$4 or locat$4 or position$4))) and ((droplet$1 or drop$1) same (distribut$4 or locat$4 or position$4) same (lattice or center$1))) and ((droplet$1 or drop$1) same (distribut$4 or locat$4 or position$4) same (lattice or center$1) same (dot$1 or pixel$1))) and 347/$.ccls.) and 347/41.ccls.)) and 347/11.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/20 13:04 |

| 23 | 32 | ((((((((print$4 or record$4) and driv$4 and (dot$1 same (modulat$4 or diameter$1 or size$1))) not (((print$4 or record$4) and driv$4 and (dot$1 same (modulat$4 or diameter$1 or size$1))) and (driv$4 same (time-division$4)))) and ((droplet$1 or drop$1) same (distribut$4 or locat$4 or position$4))) and ((droplet$1 or drop$1) same (distribut$4 or locat$4 or position$4) same (lattice or center$1))) and ((droplet$1 or drop$1) same (distribut$4 or locat$4 or position$4) same (lattice or center$1) same (dot$1 or pixel$1))) and 347/$.ccls.) not (((((((((print$4 or record$4) and driv$4 and (dot$1 same (modulat$4 or diameter$1 or size$1))) not (((print$4 or record$4) and driv$4 and (dot$1 same (modulat$4 or diameter$1 or size$1))) and (driv$4 same (time-division$4)))) and ((droplet$1 or drop$1) same (distribut$4 or locat$4 or position$4))) and ((droplet$1 or drop$1) same (distribut$4 or locat$4 or position$4) same (lattice or center$1))) and ((droplet$1 or drop$1) same (distribut$4 or locat$4 or position$4) same (lattice or center$1) same (dot$1 or pixel$1))) and 347/$.ccls.) and 347/41.ccls.)) and 347/15.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/20 13:04 |